

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

07-10

2817

In re Patent Application of:

NAKAYAMA, M.

Serial No.: 09/705,050

Filed: November 2, 2000

For: FIR FILTER AND RAMP-UP/-DOWN CONTROL CIRCUIT USING THE SAME



Our Ref.: P/1866-54

Date: July 9, 2001

Group Art Unit: 2817

Examiner: --

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Assistant Commissioner of Patents  
Washington, D.C. 20231SUBMISSION

Sir:

<input checked="" type="checkbox"/>	Submitted herewith is a copy of art together with an art listing form listing the same for the convenience of the Examiner.
<input checked="" type="checkbox"/>	The document(s) listed on the attached art listing form was/were cited in a Search Report issued APRIL 25, 2001 by a foreign patent office in a related application. A copy of the Search Report (in the English language) is attached hereto for the Examiner's reference.
<input type="checkbox"/>	The Japanese Publication(s) listed on the attached art listing form was/were cited in a Japanese Office Action issued in a related application. A copy of the Japanese Office Action and an English-language translation of the relevant portions are also attached. SEE ENGLISH TRANSLATION FOR NON-ENGLISH-LANGUAGE DOCUMENTS.
<input type="checkbox"/>	This submission is being made after the issuance of a first Office Action and three months after the application filing date. Thus a Certification Under 37 C.F.R. §1.97(e) is set forth below.
<input checked="" type="checkbox"/>	I hereby certify that each item of information contained in this Submission was cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Submission (37 C.F.R. §1.97(e)).
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<input type="checkbox"/>	This submission is being made after the issuance of the first Office Action and without a certification. The fee of \$180.00 under 37 C.F.R. §1.17(p) is attached.
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## EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EL613111355US) in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231-9999, on July 9, 2001:

Tamika Sumpter

Name of Person Mailing Correspondence

Signature  
July 9, 2001

Date of Signature

Respectfully submitted,

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